IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Jonathan Zanhong Sun, et al.

Serial No.:

10/715,376

Group Art Unit:

1773

Filing Date: November 19, 2003

Examiner:

Unknown

For:

SPIN-CURRENT SWITCHED MAGNETIC MEMORY ELEMENT SUITABLE FOR

CIRCUIT INTEGRATION AND METHOD OF FABRICATING THE MEMORY

ELEMENT

Commissioner for Patents Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Sir:

Submitted herewith are five (5) sheets of formal drawings comprising figures 1A - 5 for the above-identified patent application. Please substitute these formal drawings for the drawings which were filed with the application. Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

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